L Number	Hits	Search Text	DB	Time stamp	
1	9	("5488725" "5056021" "6173275" "6446061" "6510406" "66751	5 9)\$P65 60597"	' 260'004/3007'0 1'61711: 115 8	5").PN.
		(- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	US-PGPUB;	, ,	,
	ļ		EPO; JPO;		
			IBM_TDB		
,	3	(("5488725" "5056021" "6173275" "6446061" "6510406" "6675	998P%5560597	"176 761180XXX1"67311 758	5").PN
2	ا د	and (collision or overlap or overlay)	US-PGPUB;	120001201	,
		and (comsion or overlap or overlay)	EPO; JPO;		
		•	IBM_TDB		
-		()		2004/10/01 11:43	
	60	(electronic or document) adj2 discovery	USPAT;	2004/10/01 11.43	
		*	US-PGPUB;		
	•		EPO; JPO;		
			IBM_TDB		
-	2	attenex.as.	USPAT;	2004/09/16 13:48	
			US-PGPUB;	•	
			EPO; JPO;		
	,	•	IBM_TDB		
_	832	345/440.ccls.	USPAT;	2004/09/16 14:53	
			US-PGPUB;		
			EPO; JPO;		
			IBM_TDB		
	33	340/3.41.ccls.	USPAT;	2004/09/16 15:11	
-	33) JT0/J.TI.CCI3.	US-PGPUB;	200 1,00, 20 2012	
			EPO; JPO;		
			IBM_TDB		1
		CASCA I I I (10)		2004/10/01 12:17	
π.	634	345/\$.ccls. and ((collision or overlap or overlay) with (detection	USPAT;	2004/10/01 12:17	
		or determination))	US-PGPUB;		
		,	EPO; JPO;		
			IBM_TDB		1
-	0	6778995.URPN.	USPAT	2004/09/16 15:27	
-	4636	collision adj detection	USPAT;	2004/09/16 15:42	
			US-PGPUB;		
			EPO; JPO;		
·		·	IBM_TDB		
_	5	(collision adj detection) with (circle\$1 or circular)	USPAT;	2004/09/23 21:44	
		(complete and appropriate (complete and appropriate and approp	US-PGPUB;		
			EPO; JPO;	-	-
		·	IBM_TDB		
	10	(collision adj detection) same (reposition\$3)	USPAT;	2004/09/16 15:58	
-	18	(Collision adj detection) same (reposition \$5)	US-PGPUB;	200 1/05/20 20:00	
			EPO; JPO;		
	1	12 12 142	IBM_TDB	2004/09/16 16:00	
-	645	perspective adj2 correct\$3	USPAT;	2004/03/10 10:00	
			US-PGPUB;		1.
			EPO; JPO;		
			IBM_TDB	0004/00/15 15 51	
_	33	(perspective adj2 correct\$3) and collision	USPAT;	2004/09/16 16:31	1
-			US-PGPUB;		
			EPO; JPO;		
			IBM_TDB		
	167	345/672.ccls.	USPAT;	2004/09/16 16:31	
	20/	,	US-PGPUB;		
			EPO; JPO;		
			IBM_TDB		
	-	hubble adi hierarchy	USPAT;	2004/09/16 16:31	
	5	bubble adj hierarchy	US-PGPUB;	200 1,00,10 10.51	
			EPO; JPO;		
-			IBM_TDB	2004/00/45 45 45	
	74	bounding adj sphere\$1	USPAT;	2004/09/16 16:43	
			US-PGPUB;		
I			EPO; JPO;		
	1	1	IBM_TDB	1	1

				2024/20/46 46 44
-	18	(scene adj graph) same (overlap or collision)	USPAT;	2004/09/16 16:44
			US-PGPUB;	
		·	EPO; JPO;	
		•	IBM_TDB	
_	0	"distributed object computation testbed"	USPAT;	2004/09/17 14:52
			US-PGPUB;	8
			EPO; JPO;	
		·	IBM_TDB	,
	3	("EQUEUE" "C30040E") DN	USPAT	2004/09/19 19:13
-	2	("5995955" "6389405").PN.	USPAT;	2004/09/17 16:20
-	10	(reposition\$3 or reorient\$3 or relocat\$3) with (circle\$1 or		2004/03/17 10:20
	i	sphere\$1) with (intersect\$3 or overlap\$3 or overlay)	US-PGPUB;	
	'		EPO; JPO;	8
			IBM_TDB	
-	3	("5675819" "5325298" "5317507").pn.	USPAT;	2004/09/19 18:44
	l	'	US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
L_	8	6523026.URPN.	USPAT	2004/09/19 20:01
I -		data adj2 mining	USPAT	2004/09/19 19:13
-	1092		USPAT	2004/09/19 19:13
-	304	(data adj2 mining) and cluster\$1		2004/09/19 19:13
-	125	((data adj2 mining) and cluster\$1) and (overlay\$3 or overlap\$4	USPAT	2004/03/13 20:02
		or colli\$4)		2004/00/42 20:01
_	162	706/12.ccls.	USPAT	2004/09/19 20:01
-	45	706/12.ccls. and (overlay\$3 or overlap\$4 or colli\$4)	USPAT	2004/09/19 20:02
_	6	object adj3 collision with (reposition or relocation)	USPAT;	2004/09/22 20:43
	_	,	US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
	107	245/672 colo	USPAT;	2004/09/23 17:07
-	167	345/672.ccls.	US-PGPUB;	200 1/05/25 17:07
			EPO; JPO;	
			IBM_TDB	
-	673493	((colliding or collision) or overlap\$4 or overlay\$3)	USPAT;	2004/09/23 17:07
			US-PGPUB;	
		'	EPO; JPO;	
,			IBM_TDB	
1_	64	345/672.ccls. and (((colliding or collision) or overlap\$4 or	USPAT;	2004/09/23 17:26
		overlay\$3))	US-PGPUB;	
		Overlay\$5))	EPO; JPO;	
			IBM_TDB	
	1 .	("4770007") 731	USPAT;	2004/09/23 20:02
-	1	("6778995").PN.		2007/03/23 20:02
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
_	11	("5477451" "5619709" "5754938" "5799276" "5867799"	USPAT	2004/09/23 20:05
		"5950189" "6026397" "6137911" "6148102" "6523026"	[
		"6598054" "2002/0184193").PN.		
1_	610	345/427.ccls.	USPAT;	2004/09/23 20:19
1 -	010	3 13/ 127 (O(3)	US-PGPUB;	, , , , , , , , , , , , , , , , , , , ,
			EPO; JPO;	
İ			IBM_TDB	
	1			2004/00/22 24:05
-	4	collision with detection with circle\$1	USPAT;	2004/09/23 21:05
1			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	
1 -	2491	707/102.ccls.	USPAT;	2004/09/23 21:07
		,	US-PGPUB;	•
			EPO; JPO;	
	1		IBM_TDB	
	10:	707/102 cale and directoring	USPAT;	2004/09/23 21:07
,-	181	707/102.ccls. and clustering	1 .	2007/09/23 21:0/
ľ			US-PGPUB;	
			EPO; JPO;	
	1		IBM_TDB	

-	11	(collision adj avoidance) with (circle\$1 or circular)	USPAT; US-PGPUB;	2004/09/23 21:45
			EPO; JPO; IBM TDB	